

ABSTRACT

5 An endoscopic accessory medical device is provided. The device can include a
operating the end effector through a wire or cable pulling member that extends
through the flexible shaft. The handle and actuator can be operable with a single
hand, such that the operation of the end effector can be accomplished with the same
10 hand that is used to hold the handle and advance the end effector through an
endoscope. The handle can include an actuation mechanism that is decoupled from
operation of the end effector when the actuator is in a first open position, which
becomes operatively coupled to the end effector when the actuator is moved to a
second position, such as by squeezing the actuator, and which operates the end
15 effector when the actuator is moved further to a third position.